

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	245786US6
	First Inventor or Application Identifier	Takuya MAKINO, et al.
	Title	HEAT TRANSPORT DEVICE AND ELECTRONIC APPARATUS

22386 U.S. PTO  
 10/720154  
 112903

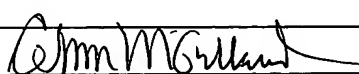
<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>  2. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 0 10px;">29</span></span>  3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 0 10px;">9</span></span>  4. <input checked="" type="checkbox"/> Oath or Declaration <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 0 10px;">4</span></span> a. <input checked="" type="checkbox"/> Newly executed (original) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <small>(for continuation/divisional with box 17 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> ) 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission ( <i>if applicable, all necessary</i> ) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification or Sequence Listing on : i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies	<b>ACCOMPANYING APPLICATION PARTS</b>  7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 10. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> ) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) <small>(if foreign priority is claimed)</small> 15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 16. <input checked="" type="checkbox"/> Other: Request for Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP)    of prior application no.:  
 Prior application information:    Examiner:    Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>18. CORRESPONDENCE ADDRESS</b>  Customer Number <div style="font-size: 1.2em; font-weight: bold;">22850</div> (703) 413-3000 FACSIMILE: (703) 413-2220
--

Name:	Bradley D. Lytle	Registration No.:	40,073
Signature:		Date:	11/25/03
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

Docket No. 245786US6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Takuya MAKINO, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: HEAT TRANSPORT DEVICE AND ELECTRONIC APPARATUS

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

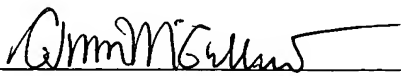
FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	9 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	x \$86 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$770.00
TOTAL OF ABOVE CALCULATIONS				\$770.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$40.00
TOTAL				\$810.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$0.00 to cover the filing fee is enclosed.
- ☒ Credit card payment form is attached to cover the filing fee in the amount of \$810.00
- ☒ The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 11/25/03

  
Bradley D. Lytle

Registration No. 40,073

C. Irvin McClelland  
Registration Number 21,124

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)